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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAPLUS enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS	8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS	9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS	10	NOV 23	Addition of SCAN format to selected STN databases
NEWS	11	NOV 23	Annual Reload of IFI Databases
NEWS	12	DEC 01	FRFULL Content and Search Enhancements
NEWS	13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS	14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS	15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS	16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS	17	DEC 21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAPLUS
NEWS	18	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	19	JAN 25	Annual Reload of MEDLINE database
NEWS	20	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS	21	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS	22	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	23	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	24	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 23:55:11 ON 26 MAR 2010

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STRUCTURE FILE UPDATES: 25 MAR 2010 HIGHEST RN 1214788-31-4

DICTIONARY FILE UPDATES: 25 MAR 2010 HIGHEST RN 1214788-31-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

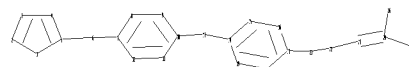
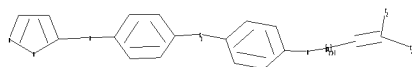
Please note that search-term pricing does apply when conducting SmartSELECT searches.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

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Uploading C:\Program Files\STNEXP\Queries\75433.str



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chain nodes :
6 13 21 22 23 24 26 27
ring nodes :
1 2 3 4 5 7 8 9 10 11 12 14 15 16 17 18 19
chain bonds :
5-6 6-7 10-13 13-14 17-21 21-22 22-23 23-24 24-26 24-27
ring bonds :
1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-19 15-16
16-17 17-18 18-19
exact/norm bonds :
1-2 1-5 2-3 5-6 6-7 10-13 13-14 17-21 24-26 24-27
exact bonds :
3-4 4-5 21-22 22-23 23-24
normalized bonds :
7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-19 15-16 16-17 17-18 18-19
isolated ring systems :
containing 1 : 7 : 14 :

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G1:O,S,Ak

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

Match level :

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1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
21:CLASS 22:CLASS 23:CLASS 24:CLASS 26:CLASS 27:CLASS

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L1           STRUCTURE UPLOADED

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FULL SEARCH INITIATED 23:55:32 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED -           200 TO ITERATE

100.0% PROCESSED           200 ITERATIONS           97 ANSWERS  
SEARCH TIME: 00.00.01

L2           97 SEA SSS FUL L1

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COST IN U.S. DOLLARS                           SINCE FILE           TOTAL  
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FULL ESTIMATED COST                           191.54       191.76

FILE 'CAPLUS' ENTERED AT 23:55:34 ON 26 MAR 2010  
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FILE COVERS 1907 - 26 Mar 2010   VOL 152 ISS 14  
FILE LAST UPDATED: 25 Mar 2010   (20100325/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2009

Caplus now includes complete International Patent Classification (IPC) reclassification data for the first quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

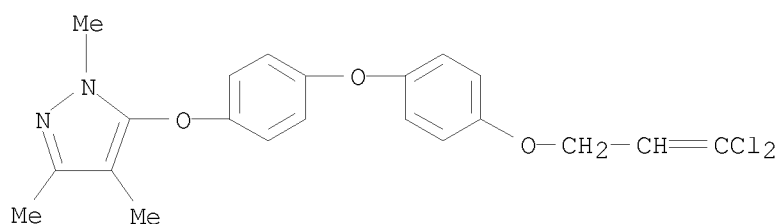
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L3           7 L2

=> d l3 1-7 ibib hitstr

L3   ANSWER 1 OF 7   CAPLUS   COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER:       2007:1389312   CAPLUS  
DOCUMENT NUMBER:       148:2554  
TITLE:               Oil-in-water pesticide suspension compositions  
                      containing acrylic copolymers  
INVENTOR(S):           Hoshina, Osamu  
PATENT ASSIGNEE(S):   Sumitomo Chemical Co., Ltd., Japan  
SOURCE:               Jpn. Kokai Tokkyo Koho, 13pp.  
                      CODEN: JKXXAF  
DOCUMENT TYPE:         Patent

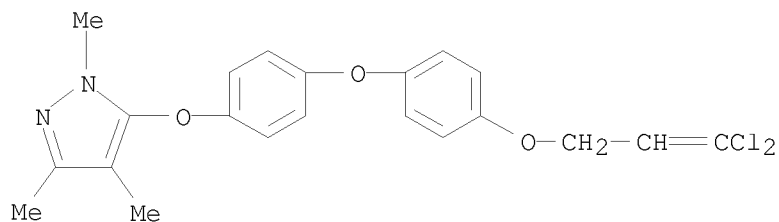
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FAMILY ACC. NUM. COUNT: 1  
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	JP 2007314515	A	20071206	JP 2007-105831	20070413
PRIORITY APPLN. INFO.:				JP 2006-118804	A 20060424
IT	862564-20-3				
	RL: AGR (Agricultural use); POF (Polymer in formulation); BIOL (Biological study); USES (Uses) (stable oil-in-water pesticide suspensions containing acrylic copolymers)				
RN	862564-20-3	CAPLUS			
CN	1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)				



L3 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2007:142772 CAPLUS  
DOCUMENT NUMBER: 146:229333  
TITLE: Preparation of pyrazoles as insecticides and acaricides, and their intermediates  
INVENTOR(S): Toyama, Yoshitomo; Yoshiyama, Toranori  
PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 26pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

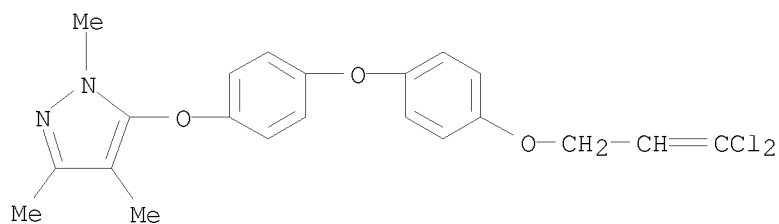
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	JP 2007031416	A	20070208	JP 2005-290770	20051004
PRIORITY APPLN. INFO.:				JP 2005-184636	A 20050624
OTHER SOURCE(S):	MARPAT 146:229333				
IT	862564-20-3P				
	RL: AGR (Agricultural use); BSU (Biological study, unclassified); BUU (Biological use, unclassified); IMF (Industrial manufacture); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of (phenoxyphenoxy)pyrazoles as insecticides and acaricides)				
RN	862564-20-3	CAPLUS			
CN	1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)				



L3 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2007:30564 CAPLUS  
 DOCUMENT NUMBER: 146:142638  
 TITLE: Preparation of 4-methyl-5-[(halo and/or methyl-substituted)allyloxy]phenoxyphenoxy pyrazoles  
 INVENTOR(S): Toyama, Yoshitomo; Yoshiyama, Toranori  
 PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 21pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007001936	A	20070111	JP 2005-184637	20050624

PRIORITY APPLN. INFO.: JP 2005-184637 20050624  
 OTHER SOURCE(S): MARPAT 146:142638  
 IT 862564-20-3P  
 RL: BSU (Biological study, unclassified); IMF (Industrial manufacture);  
 SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (preparation of methyl[(substituted)allyloxy]phenoxyphenoxy pyrazoles by  
 hydrogenation of formyl(hydroxyphenoxyphenoxy)pyrazoles and  
 substitution)  
 RN 862564-20-3 CAPLUS  
 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-  
 1,3,4-trimethyl- (CA INDEX NAME)



L3 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2006:440322 CAPLUS  
 DOCUMENT NUMBER: 144:468161  
 TITLE: Preparation of pyrazole compounds for controlling arthropod pests  
 INVENTOR(S): Takyo, Hayato  
 PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 105 pp.  
 CODEN: JKXXAF

DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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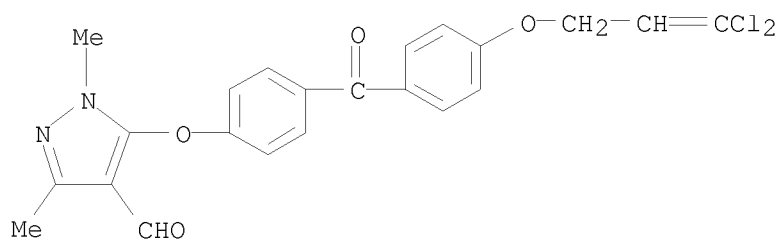
PRIORITY APPLN. INFO.: JP 2004-274838 A 20040922

OTHER SOURCE(S): MARPAT 144:468161

IT 886194-26-9P  
RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
(preparation of pyrazole compds. for controlling arthropod pests)

RN 886194-26-9 CAPLUS

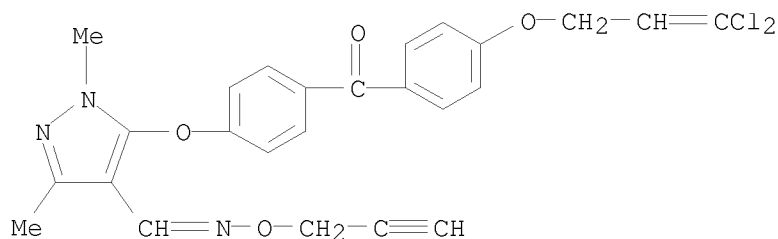
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]benzoyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



IT 886194-28-1P  
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of pyrazole compds. for controlling arthropod pests)

RN 886194-28-1 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]benzoyl]phenoxy]-1,3-dimethyl-, 4-(O-2-propyn-1-yloxime) (CA INDEX NAME)



L3 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2006:323830 CAPLUS

DOCUMENT NUMBER: 144:370093

TITLE: Preparation of pyrazole compounds, arthropod control agents containing them, control of arthropods using them, and their intermediates

INVENTOR(S): Takyo, Hayato

PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan

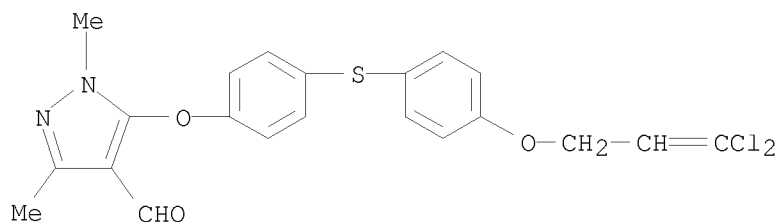
SOURCE: Jpn. Kokai Tokkyo Koho, 84 pp.  
CODEN: JKXXAF

DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

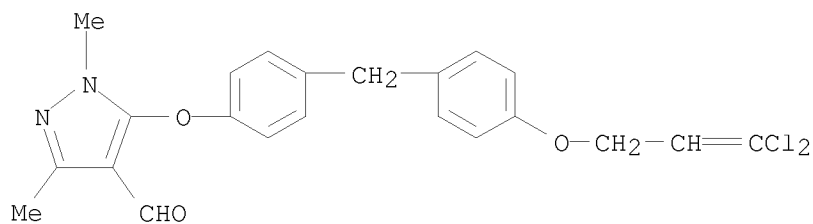
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006089396	A	20060406	JP 2004-274836	20040922

PRIORITY APPLN. INFO.: JP 2004-274836 20040922

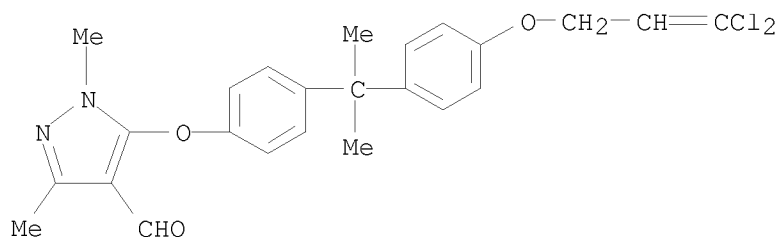
OTHER SOURCE(S): MARPAT 144:370093  
 IT 882049-79-8P 882049-80-1P 882049-83-4P  
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of [(propenyloxyphenyl)thio- or alkyl-phenoxy]pyrazoles as arthropod control agents)  
 RN 882049-79-8 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]thio]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 882049-80-1 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 882049-83-4 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[1-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]-1-methylethyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



IT 882049-81-2P 882049-82-3P 882049-84-5P

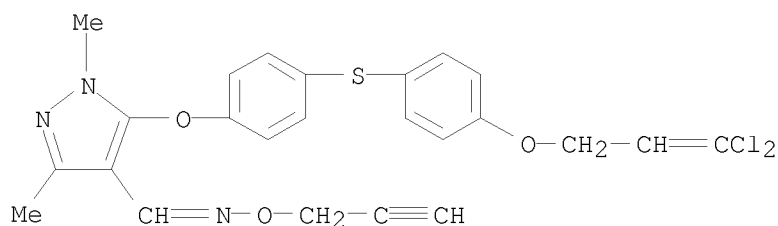


RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [(propenyloxyphenyl)thio- or alkyl-phenoxy]pyrazoles as arthropod control agents)

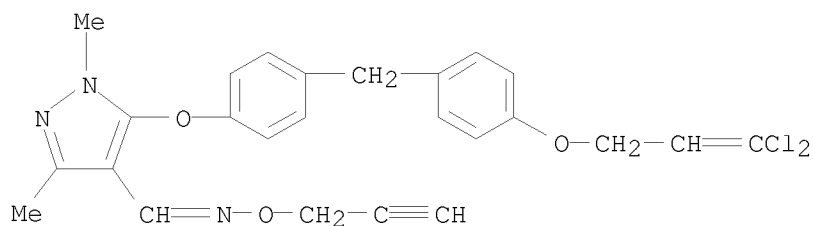
RN 882049-81-2 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]thio]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



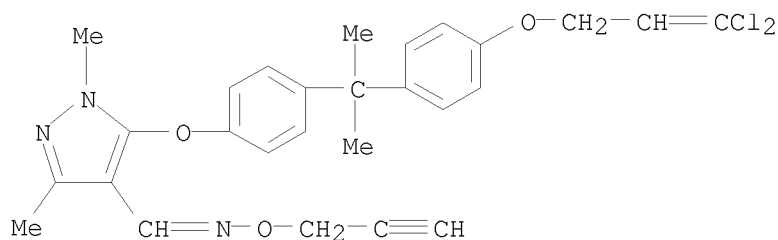
RN 882049-82-3 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methyl]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 882049-84-5 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[1-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]-1-methylethyl]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



L3 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2005:823669 CAPLUS

DOCUMENT NUMBER: 143:229843

TITLE: Preparation of phenoxy pyrazoles for controlling noxious arthropod pests

INVENTOR(S): Takyo, Hayato; Hashizume, Masaya; Sakamoto, Noriyasu

PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan

SOURCE: PCT Int. Appl., 191 pp.

CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005075433	A1	20050818	WO 2005-JP1309	20050125
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CN 1914178	A	20070214	CN 2005-80003581	20050125
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PRIORITY APPLN. INFO.:			JP 2004-29041	A 20040205
			JP 2004-274835	A 20040922
			WO 2005-JP1309	W 20050125

# ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 143:229843; MARPAT 143:229843

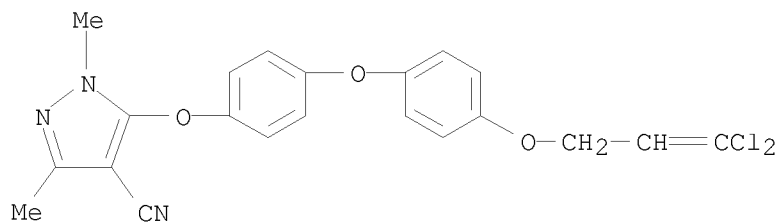
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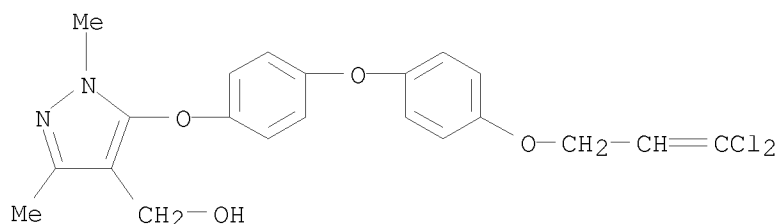
(preparation of phenoxy pyrazoles for controlling noxious arthropod pests)

RN 862564-05-4 CAPLUS

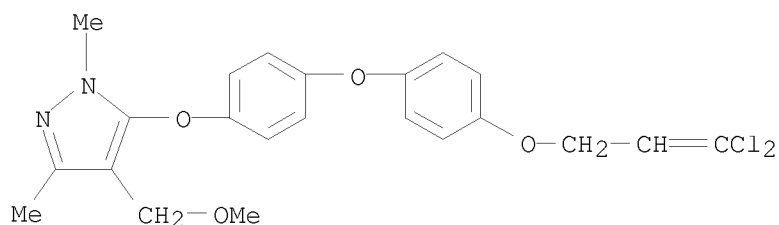
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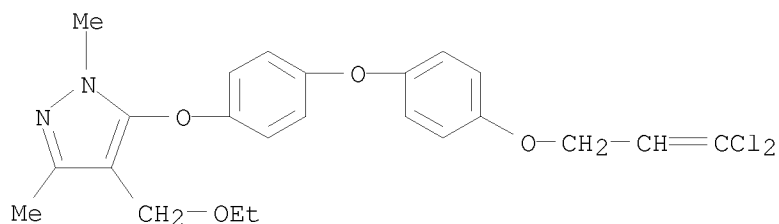
RN 862564-06-5 CAPLUS  
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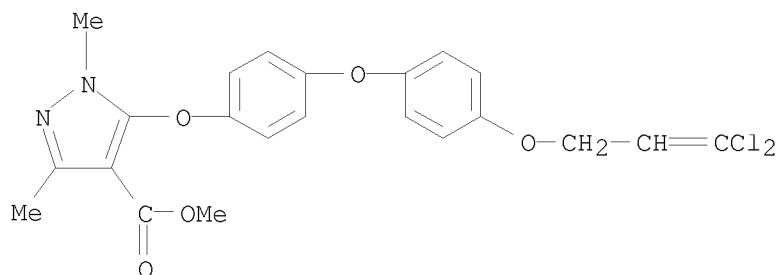
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RN 862564-08-7 CAPLUS  
 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-(ethoxymethyl)-1,3-dimethyl- (CA INDEX NAME)

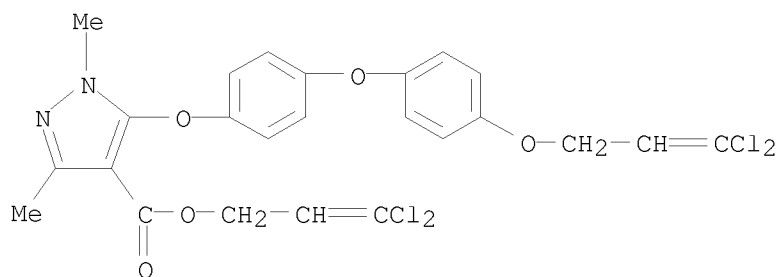


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 CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, methyl ester (CA INDEX NAME)



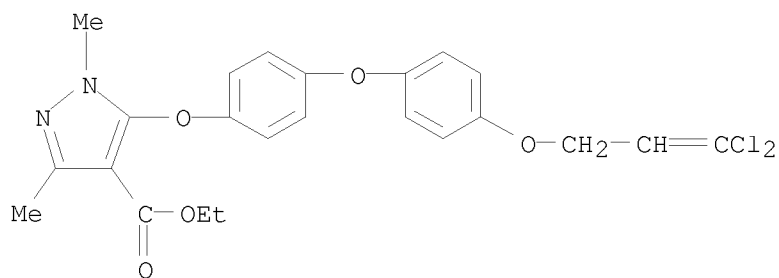
RN 862564-10-1 CAPLUS

CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, 3,3-dichloro-2-propen-1-yl ester (CA INDEX NAME)



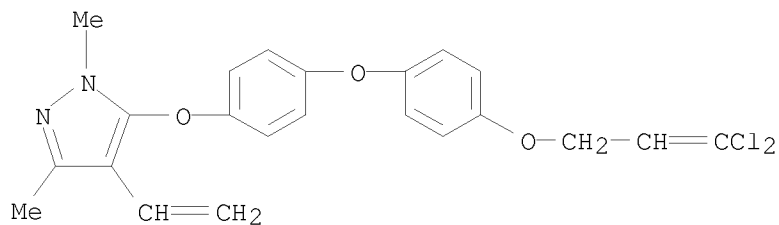
RN 862564-11-2 CAPLUS

CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, ethyl ester (CA INDEX NAME)

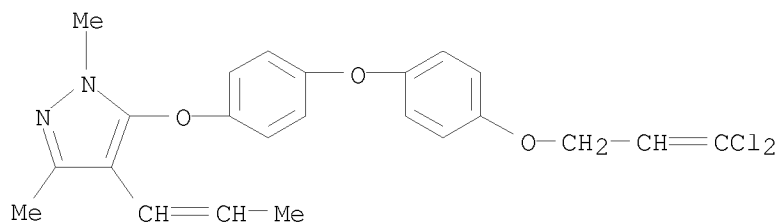


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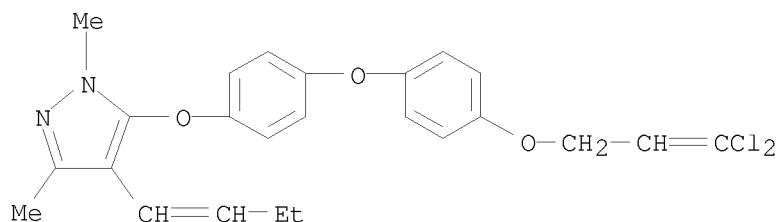
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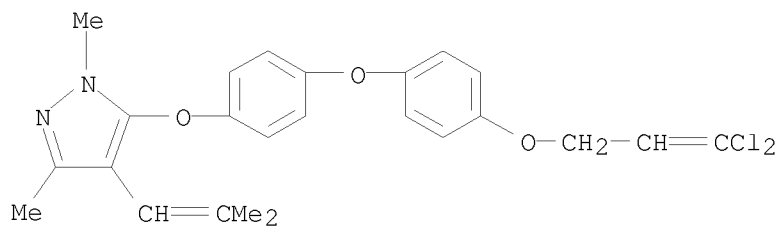
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 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(1-propen-1-yl)- (CA INDEX NAME)



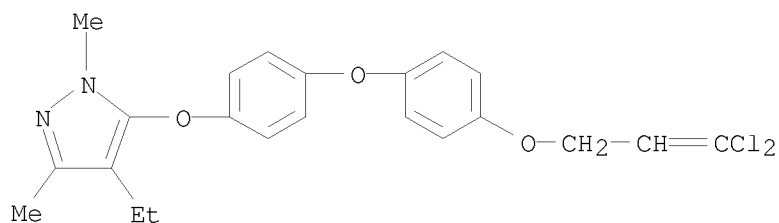
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 CN 1H-Pyrazole, 4-(1-buten-1-yl)-5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 862564-15-6 CAPLUS  
 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(2-methyl-1-propen-1-yl)- (CA INDEX NAME)

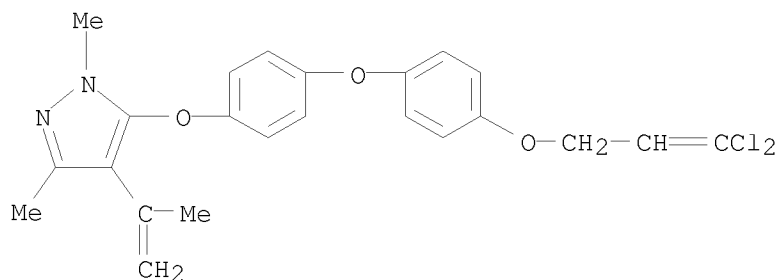


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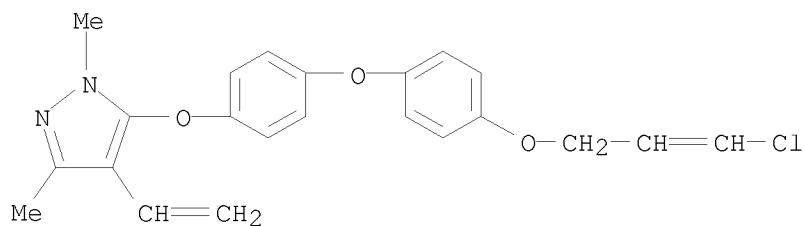
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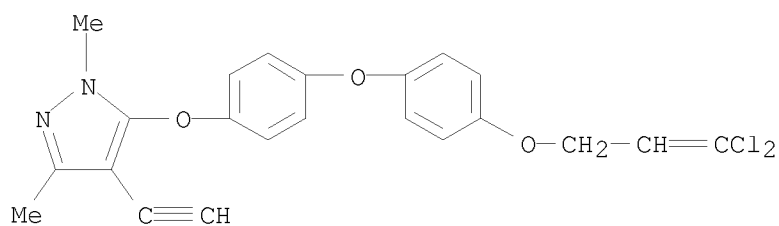
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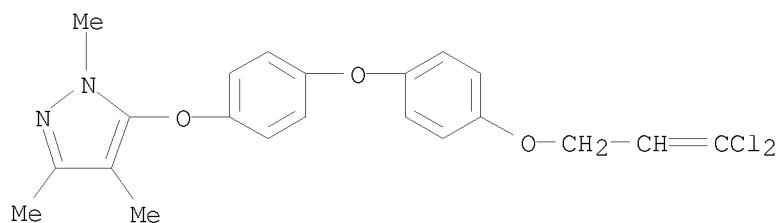
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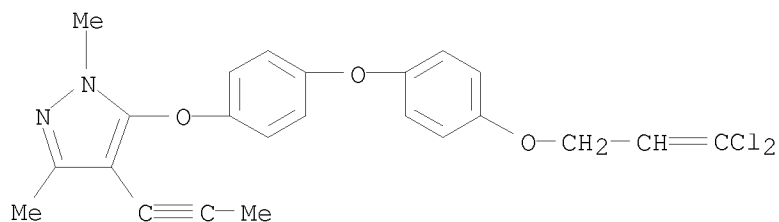
RN 862564-20-3 CAPLUS

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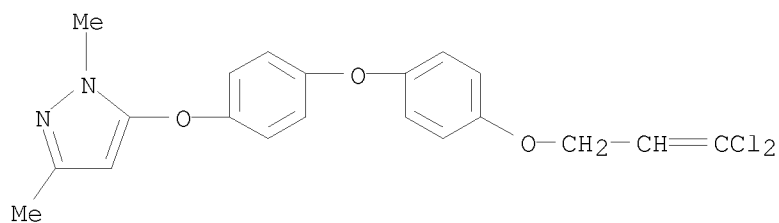
RN 862564-21-4 CAPLUS

CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(1-propyn-1-yl)- (CA INDEX NAME)



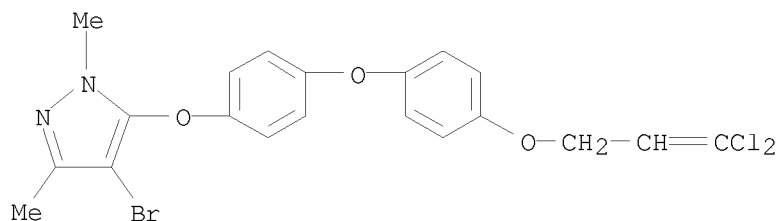
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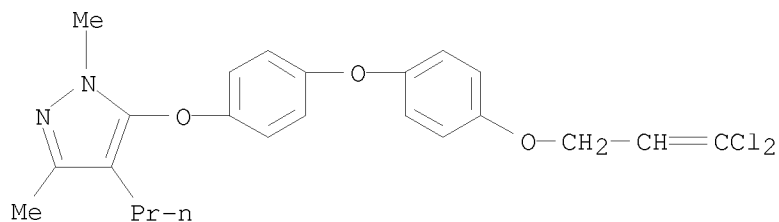
RN 862564-23-6 CAPLUS

CN 1H-Pyrazole, 4-bromo-5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



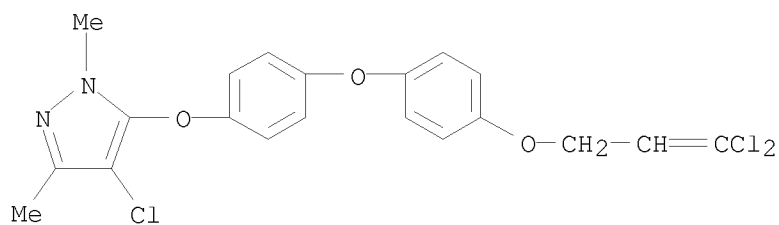
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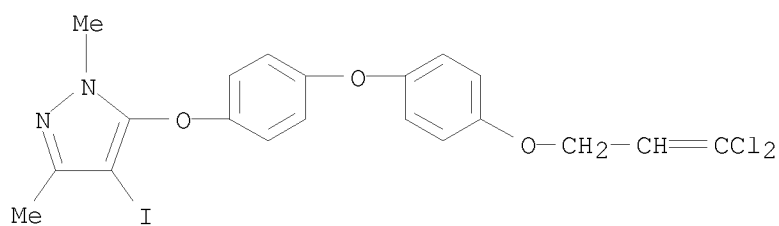


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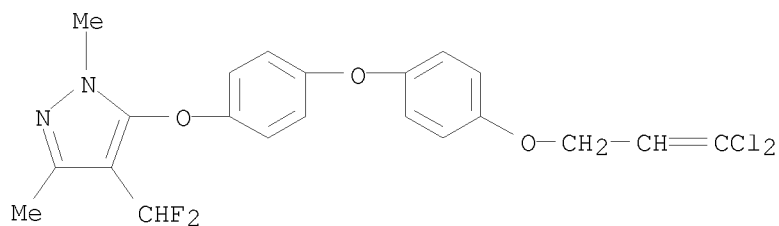
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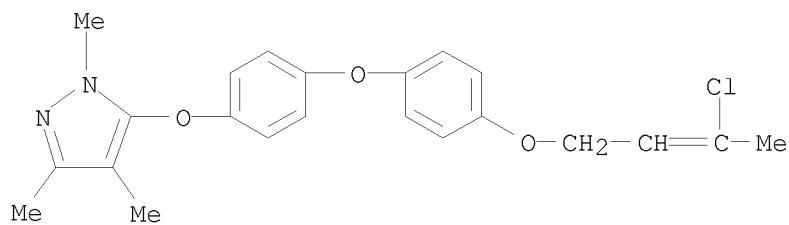
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 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-iodo-1,3-dimethyl- (CA INDEX NAME)



RN 862564-27-0 CAPLUS  
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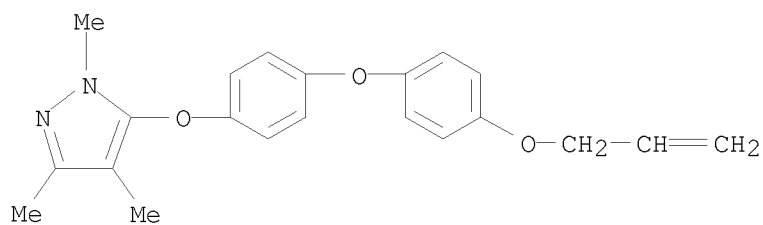


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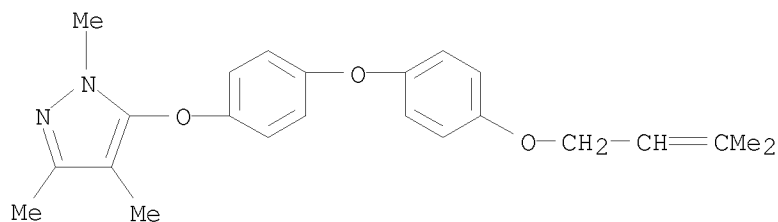
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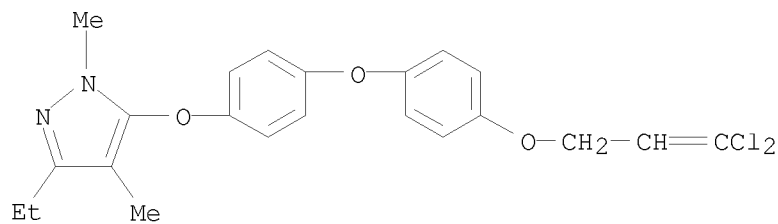
RN 862564-30-5 CAPLUS

CN 1H-Pyrazole, 1,3,4-trimethyl-5-[4-[4-[(3-methyl-2-buten-1-yl)oxy]phenoxy]phenoxy]- (CA INDEX NAME)



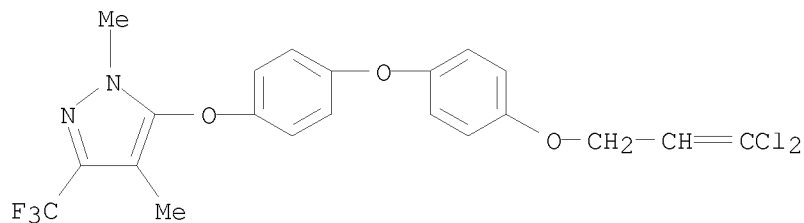
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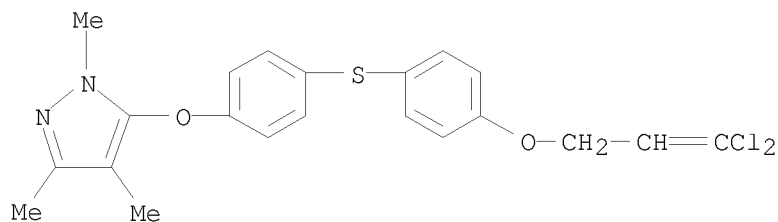
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CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,4-dimethyl-3-(trifluoromethyl)- (CA INDEX NAME)

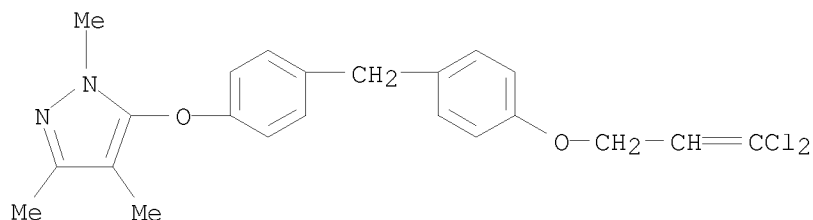


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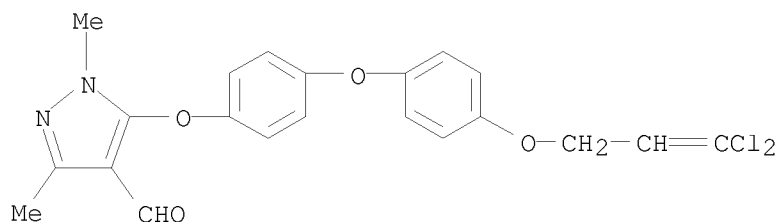
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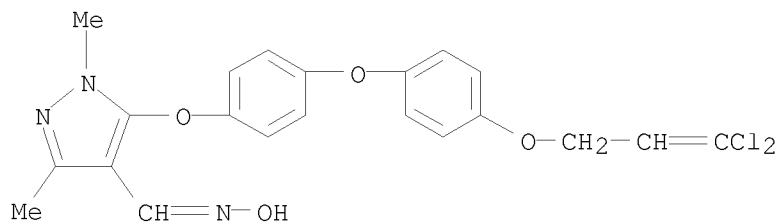
RN 862564-34-9 CAPLUS  
 CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methoxy]phenyl-1,3,4-trimethyl- (CA INDEX NAME)



IT 769171-04-2P 769171-21-3P 769171-41-7P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation of phenoxy pyrazoles for controlling noxious arthropod pests)  
 RN 769171-04-2 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)

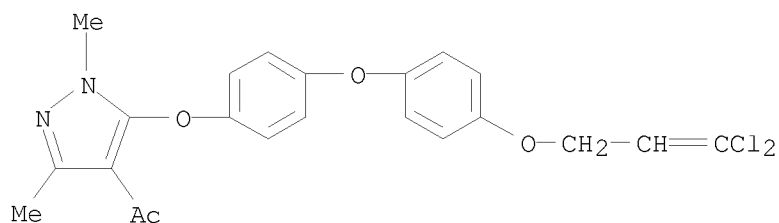


RN 769171-21-3 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, oxime (CA INDEX NAME)



RN 769171-41-7 CAPLUS  
 CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-

dimethyl-1H-pyrazol-4-yl]- (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2004:817868 CAPLUS

DOCUMENT NUMBER: 141:314322

TITLE: Preparation of pyrazole derivatives as pesticides

INVENTOR(S): Hashizume, Masaya; Sakamoto, Noriyasu; Takyo, Hayato

PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan

SOURCE: PCT Int. Appl., 112 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004085405	A1	20041007	WO 2004-JP1071	20040203
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2004224033	A1	20041007	AU 2004-224033	20040203
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EP 1607390	A1	20051221	EP 2004-707666	20040203
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BR 2004008755	A	20060328	BR 2004-8755	20040203
CN 1761654	A	20060419	CN 2004-80007681	20040203
ZA 2005006245	A	20070926	ZA 2005-6245	20040203
JP 2004307471	A	20041104	JP 2004-30659	20040206
US 20060142367	A1	20060629	US 2005-545066	20050809
US 7442801	B2	20081028		
IN 2005CN02744	A	20070406	IN 2005-CN2744	20051024
PRIORITY APPLN. INFO.:			JP 2003-82385	A 20030325
			WO 2004-JP1071	A 20040203

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 141:314322

IT 769171-04-2P 769171-05-3P 769171-21-3P

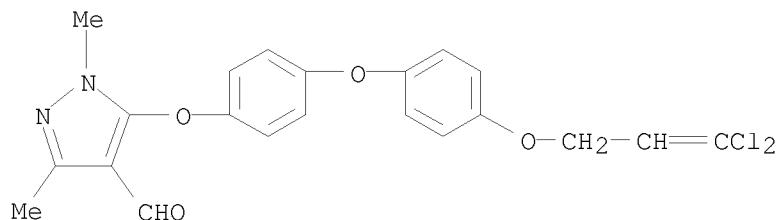
769171-37-1P 769171-41-7P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP

(Preparation); RACT (Reactant or reagent); USES (Uses)  
(pesticide; preparation of pyrazole derivs. as pesticides)

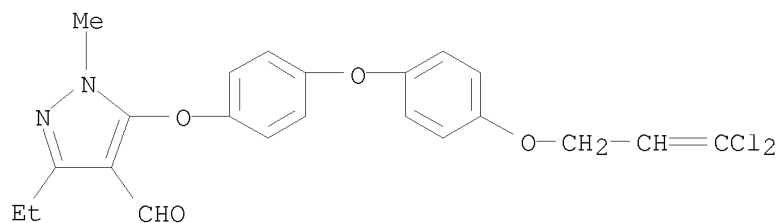
RN 769171-04-2 CAPLUS

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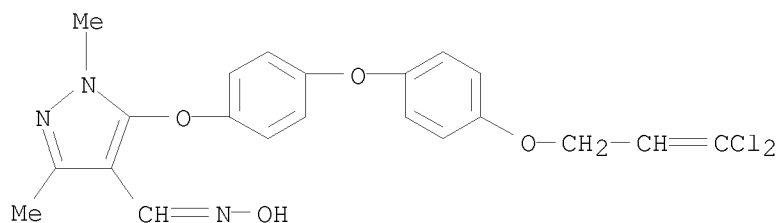
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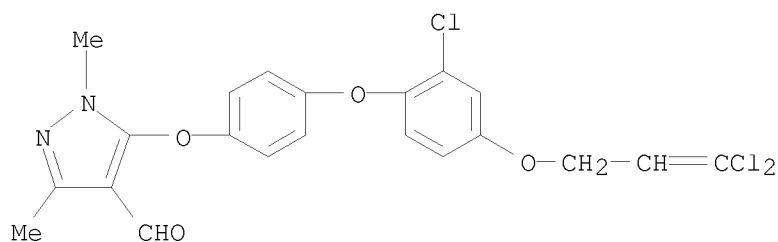
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CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, oxime (CA INDEX NAME)

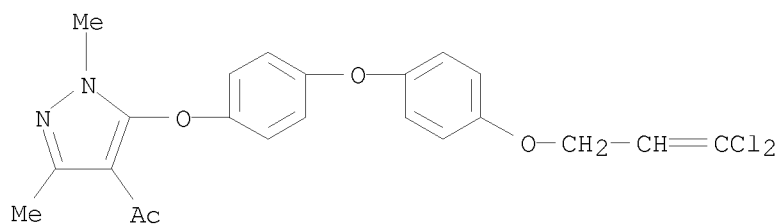


RN 769171-37-1 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[2-chloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 769171-41-7 CAPLUS  
 CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]- (CA INDEX NAME)

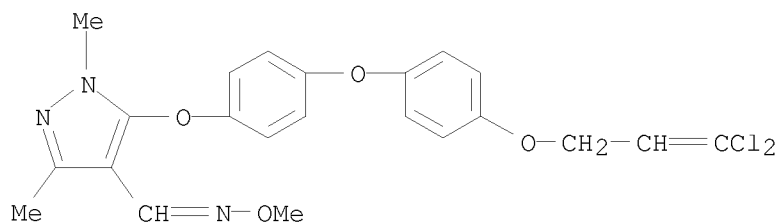


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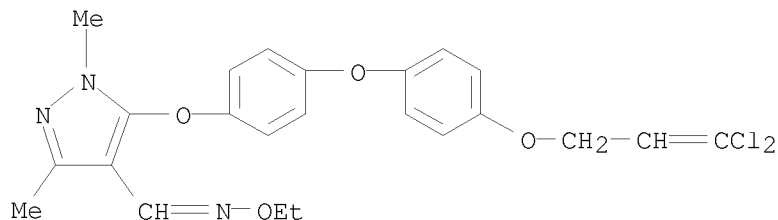
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(pesticide; preparation of pyrazole derivs. as pesticides)

RN 769171-06-4 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-methyloxime (CA INDEX NAME)

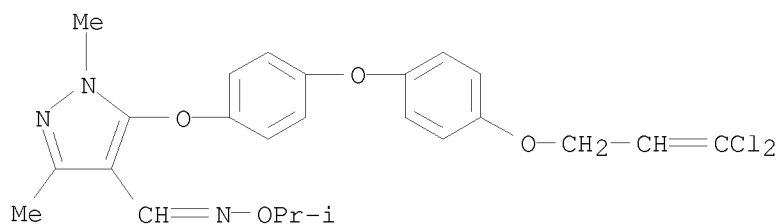


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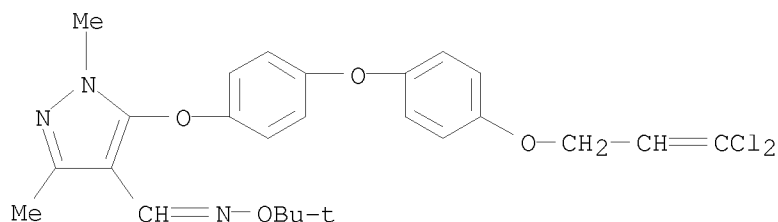
RN 769171-08-6 CAPLUS

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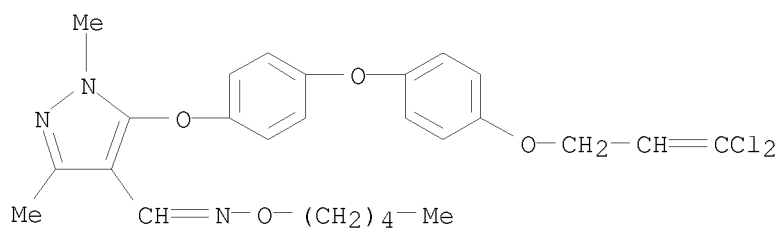
RN 769171-09-7 CAPLUS

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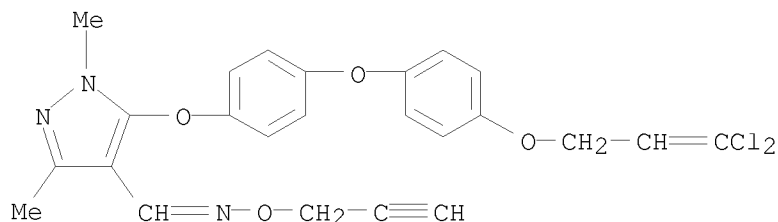
RN 769171-10-0 CAPLUS

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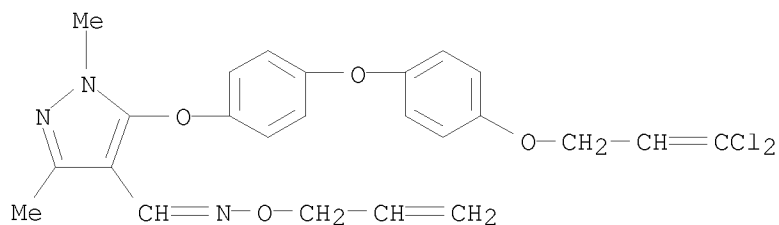


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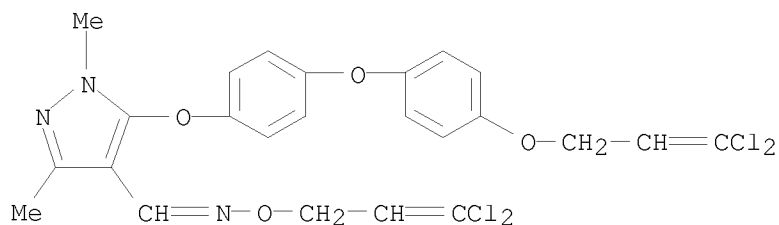
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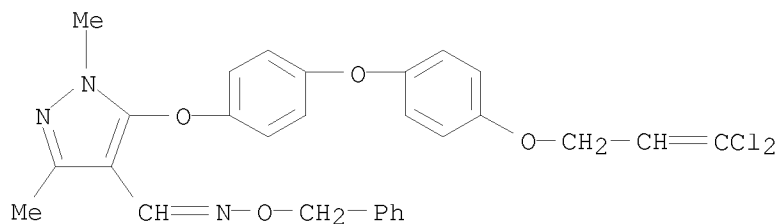
RN 769171-12-2 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-propen-1-yloxime (CA INDEX NAME)



RN 769171-13-3 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3-dichloro-2-propen-1-yl)oxime (CA INDEX NAME)

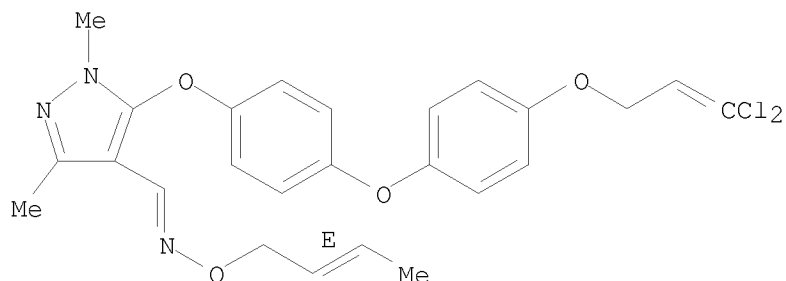


RN 769171-14-4 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(phenylmethyl)oxime (CA INDEX NAME)



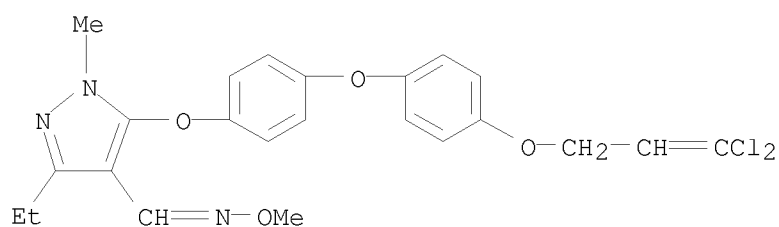
RN 769171-15-5 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2E)-2-buten-1-yloxime (CA INDEX NAME)

Double bond geometry as described by E or Z.



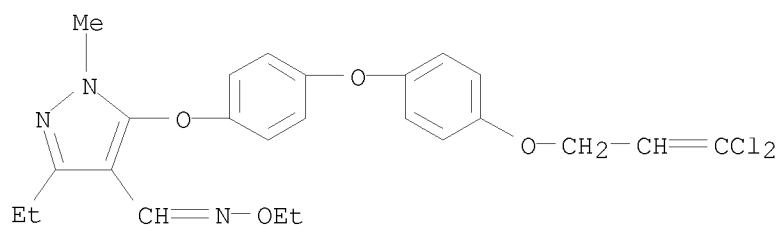
RN 769171-16-6 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1-methyl-, O-methyloxime (CA INDEX NAME)



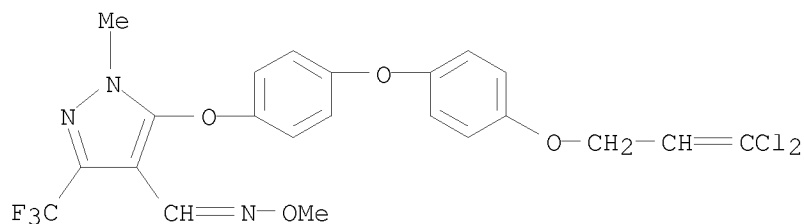
RN 769171-17-7 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1-methyl-, O-ethyloxime (CA INDEX NAME)



RN 769171-18-8 CAPLUS

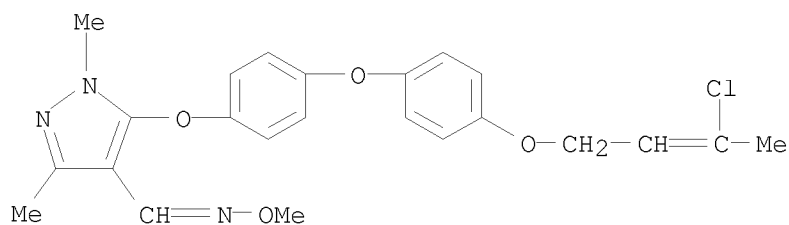
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1-methyl-3-(trifluoromethyl)-, O-methyloxime (CA INDEX NAME)



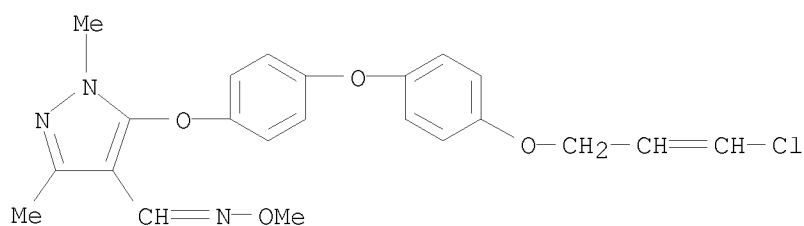
RN 769171-19-9 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3-chloro-2-buten-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-methyloxime (CA INDEX NAME)

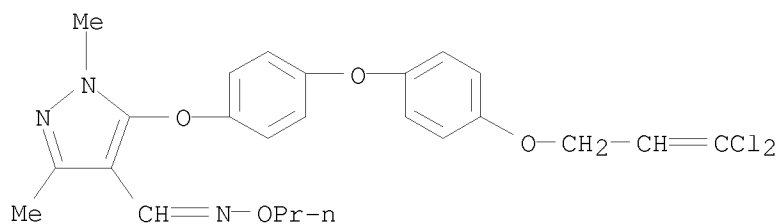




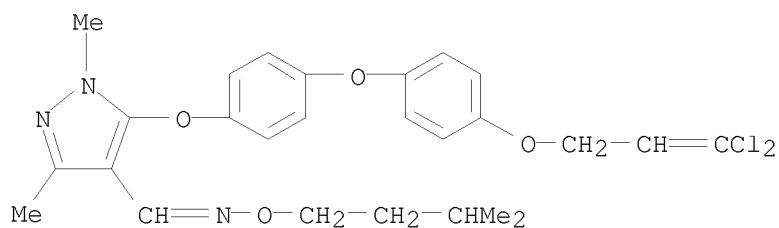
RN 769171-20-2 CAPLUS  
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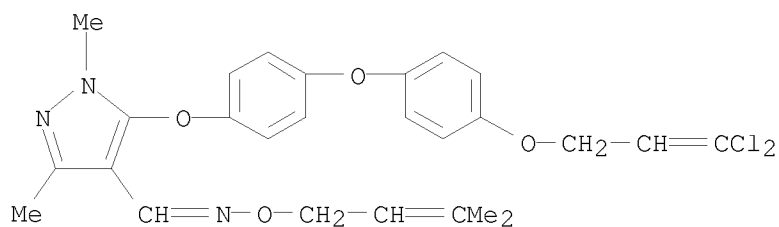
RN 769171-22-4 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-propyloxime (CA INDEX NAME)



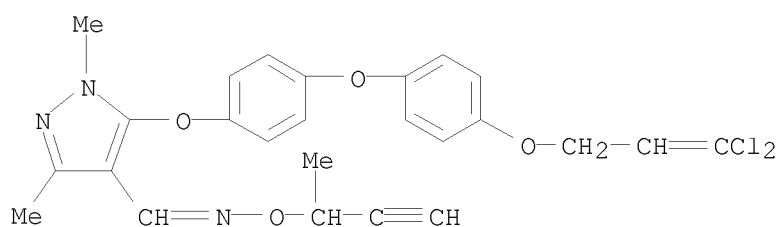
RN 769171-23-5 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-methylbutyl)oxime (CA INDEX NAME)



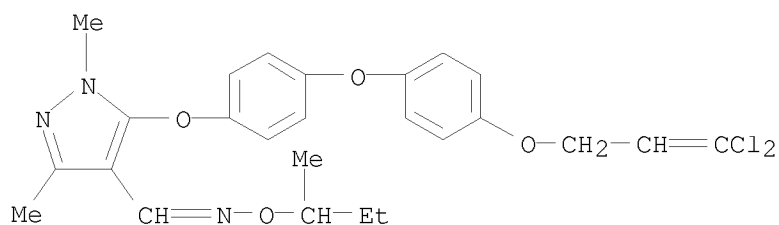
RN 769171-24-6 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-methyl-2-buten-1-yl)oxime (CA INDEX NAME)



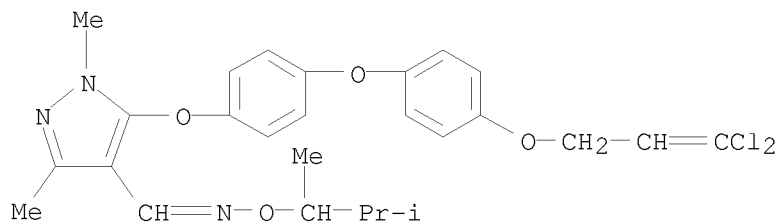
RN 769171-25-7 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1-methyl-2-propyn-1-yl)oxime  
 (CA INDEX NAME)



RN 769171-26-8 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1-methylpropyl)oxime (CA INDEX NAME)

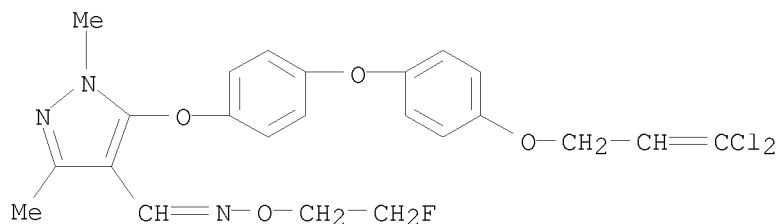


RN 769171-27-9 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1,2-dimethylpropyl)oxime (CA INDEX NAME)



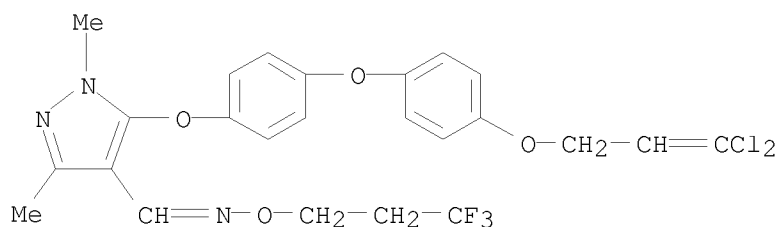
RN 769171-28-0 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-

yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-fluoroethyl)oxime (CA INDEX NAME)



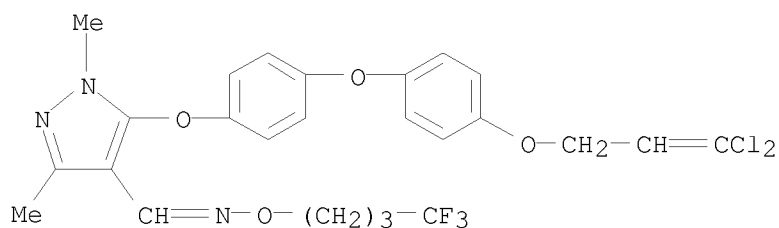
RN 769171-29-1 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3,3-trifluoropropyl)oxime (CA INDEX NAME)



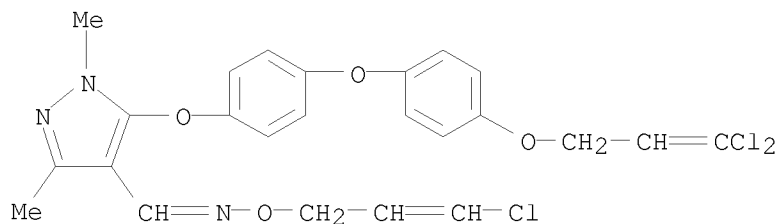
RN 769171-30-4 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(4,4,4-trifluorobutyl)oxime (CA INDEX NAME)



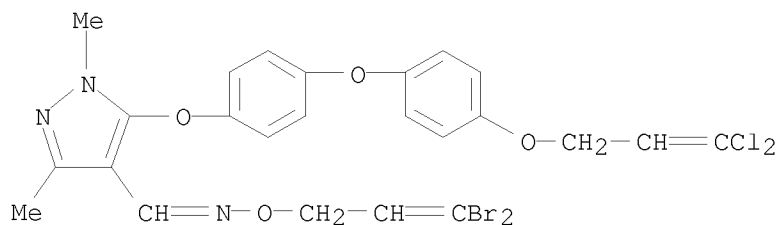
RN 769171-31-5 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-chloro-2-propen-1-yl)oxime (CA INDEX NAME)



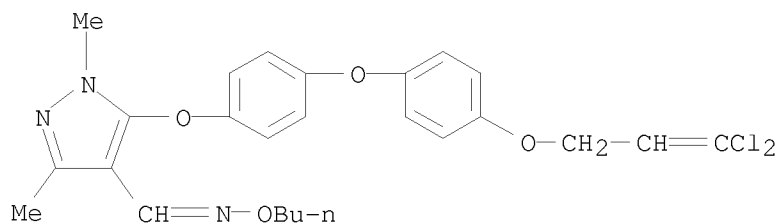
RN 769171-32-6 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3-dibromo-2-propen-1-yl)oxime (CA INDEX NAME)



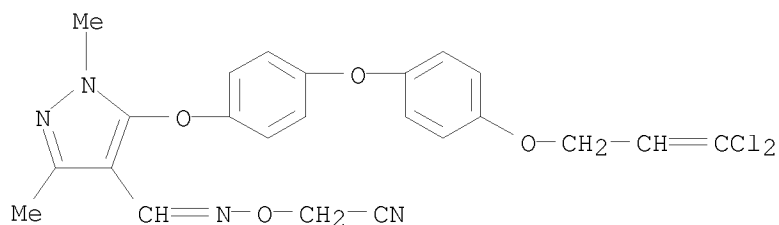
RN 769171-33-7 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-butyloxime (CA INDEX NAME)



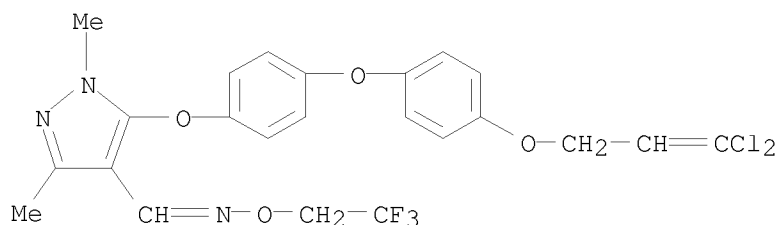
RN 769171-34-8 CAPLUS

CN Acetonitrile, 2-[[[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]methylene]amino]oxy]-(CA INDEX NAME)

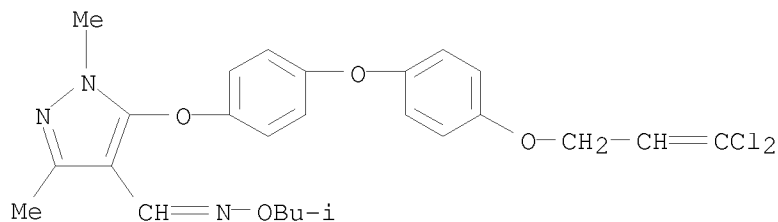


RN 769171-35-9 CAPLUS

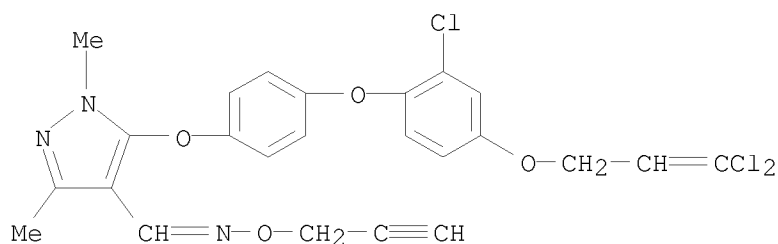
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2,2,2-trifluoroethyl)oxime (CA INDEX NAME)



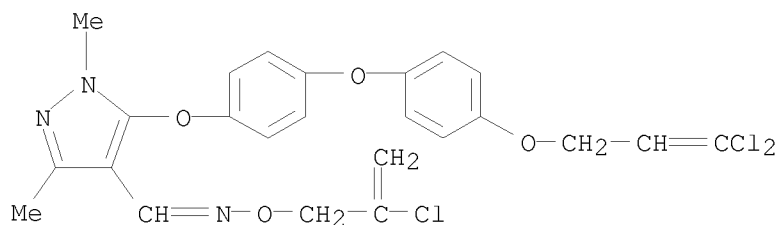
RN 769171-36-0 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-methylpropyl)oxime (CA INDEX NAME)



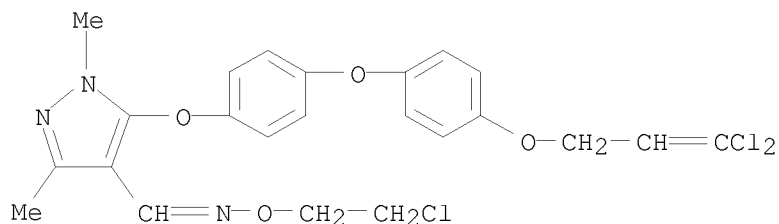
RN 769171-38-2 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[2-chloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 769171-39-3 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-chloro-2-propen-1-yl)oxime (CA INDEX NAME)

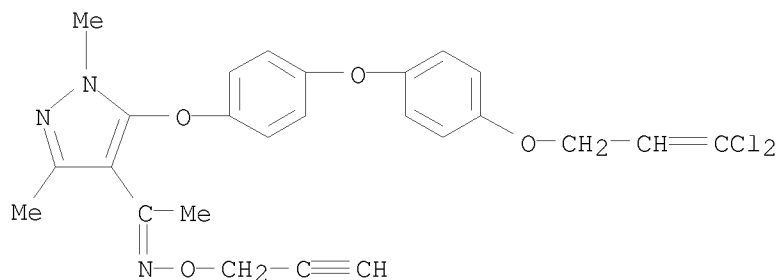


RN 769171-40-6 CAPLUS  
 CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-chloroethyl)oxime (CA INDEX NAME)



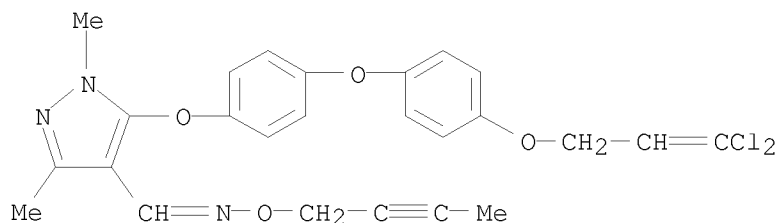
RN 769171-42-8 CAPLUS

CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 769171-43-9 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-butyn-1-yloxime (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

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FULL ESTIMATED COST

29.07

220.83

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DICTIONARY FILE UPDATES: 25 MAR 2010 HIGHEST RN 1214788-31-4

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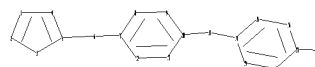
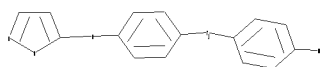
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6 13 21

ring nodes :

1 2 3 4 5 7 8 9 10 11 12 14 15 16 17 18 19

chain bonds :

5-6 6-7 10-13 13-14 17-21

ring bonds :

1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-19 15-16  
16-17 17-18 18-19

exact/norm bonds :

1-2 1-5 2-3 5-6 6-7 10-13 13-14 17-21

exact bonds :  
3-4 4-5  
normalized bonds :  
7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-19 15-16 16-17 17-18 18-19  
isolated ring systems :  
containing 1 : 7 : 14 :

G1:O,S,Ak

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom  
21:CLASS

L4 STRUCTURE UPLOADED

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FULL SCREEN SEARCH COMPLETED - 25640 TO ITERATE

100.0% PROCESSED 25640 ITERATIONS 48 ANSWERS  
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L5 48 SEA SSS FUL L4

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FULL ESTIMATED COST	191.54	412.37

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FILE COVERS 1907 - 26 Mar 2010 VOL 152 ISS 14  
FILE LAST UPDATED: 25 Mar 2010 (20100325/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the first quarter of 2010.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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L6 7 L5

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FILE 'REGISTRY' ENTERED AT 23:55:11 ON 26 MAR 2010

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FILE 'CAPLUS' ENTERED AT 23:55:34 ON 26 MAR 2010

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FILE 'REGISTRY' ENTERED AT 23:56:35 ON 26 MAR 2010

L4 STRUCTURE UPLOADED

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FILE 'CAPLUS' ENTERED AT 23:56:55 ON 26 MAR 2010

L6 7 S L5

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L7 8 L3 OR L6

=> s 13 not 16

L8 1 L3 NOT L6

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L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2007:1389312 CAPLUS

DOCUMENT NUMBER: 148:2554

TITLE: Oil-in-water pesticide suspension compositions  
containing acrylic copolymers

INVENTOR(S): Hoshina, Osamu

PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 13pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007314515	A	20071206	JP 2007-105831	20070413
PRIORITY APPLN. INFO.:			JP 2006-118804	A 20060424

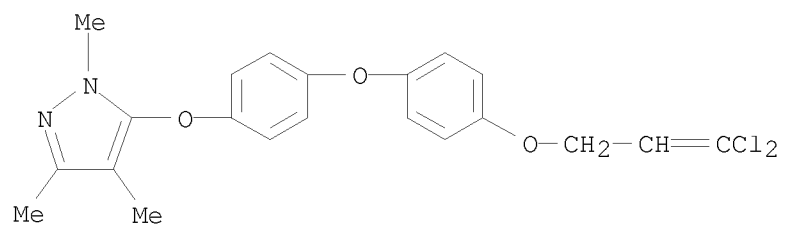
IT 862564-20-3

RL: AGR (Agricultural use); POF (Polymer in formulation); BIOL (Biological study); USES (Uses)

(stable oil-in-water pesticide suspensions containing acrylic copolymers)

RN 862564-20-3 CAPLUS

CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-  
1,3,4-trimethyl- (CA INDEX NAME)



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